

6. (Amended) AM receiver according to claim 1, characterized in that said at least one IF filter is an analogue filter.
7. (Amended) AM receiver according to claim 1, characterized in that said fixed IF bandwidth is 20 kHz.
8. (Amended) AM receiver according to claim 1, characterized in that said unwanted signal part (31b) is detected by analyzing the power of FFT carriers outside the wanted signal part (30), BER fine tuning in a digital baseband processing or during optimization of an Automatic Gain Control voltage.
11. (Amended) Method according to claim 9, characterized in that it is used for digital shortwave reception, in particular Digital Radio Mondial reception.

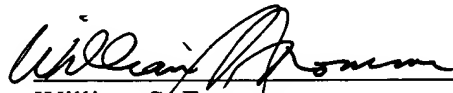
#### **REMARKS**

Claims 1-11 remain in the application. Claims 5-8 and 11 have been amended to eliminate multiple dependencies. Attached hereto is a marked up version of the changes made to claims 5-8 and 11 by the current amendment. The attached page is captioned "**Version with markings to show changes made.**" The filing fee has been calculated based upon these amendments to the claims.

Respectfully submitted,

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